



ecology and environment, inc.  
CLOVERLEAF BUILDING 3, 6405 METCALF  
OVERLAND PARK, KANSAS 66202

#195833  
Site: \_\_\_\_\_  
ID #: \_\_\_\_\_  
Book: \_\_\_\_\_  
Other: \_\_\_\_\_

Preliminary Assessment of  
Potential Asbestos Waste Site

Recommendation for No Further Action

DEC 23 1987

To: Paul Doherty, RPO Site Name: **Foundry Products, Inc.**  
From: Janet M. Campion Street: 5046 S. 38th Street  
Thru: John Caoile, FITOM City: St. Louis County: St. Louis  
Date: December 22, 1987 State: Missouri Zip: 63116  
Current Owner/Operator: Glen Pellet Telephone No.: (314)752-4520  
TDD #F-07-8709-24 PAN #FM00317PA Superfund Contact: Gene Gunn  
EPA Site #X43 Project #001

Dates of Operation: From: 1970 To: Present

Asbestos Waste Generated: Yes \_\_\_ No X Dates: From: \_\_\_\_\_  
To: \_\_\_\_\_

Site Location: Agricultural \_\_\_ Residential \_\_\_  
Commercial \_\_\_ Industrial X

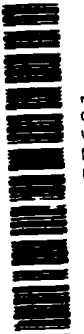
Waste Management Process (describe): No friable or non-friable asbestos wastes are generated by manufacturing process. Asbestos is stored on site in sealed polyurethane bags. When asbestos is required to make foundry sealants, all of the asbestos from a bag is used and then the polyurethane bags are melted and used to waterproof a different sealant product.

Site Reconnaissance: Yes X No \_\_\_ Date: October 15, 1987

Site History/Description: Most products have been reformulated to use an asbestos substitute and only certain foundry sealants still use asbestos. Unused asbestos is stored in sealed polyurethane bags and asbestos containing products are mainly composed of butyl rubber so that a release of asbestos fibers is unlikely. The mixing process is periodically monitored by OSHA so any release would be reported.

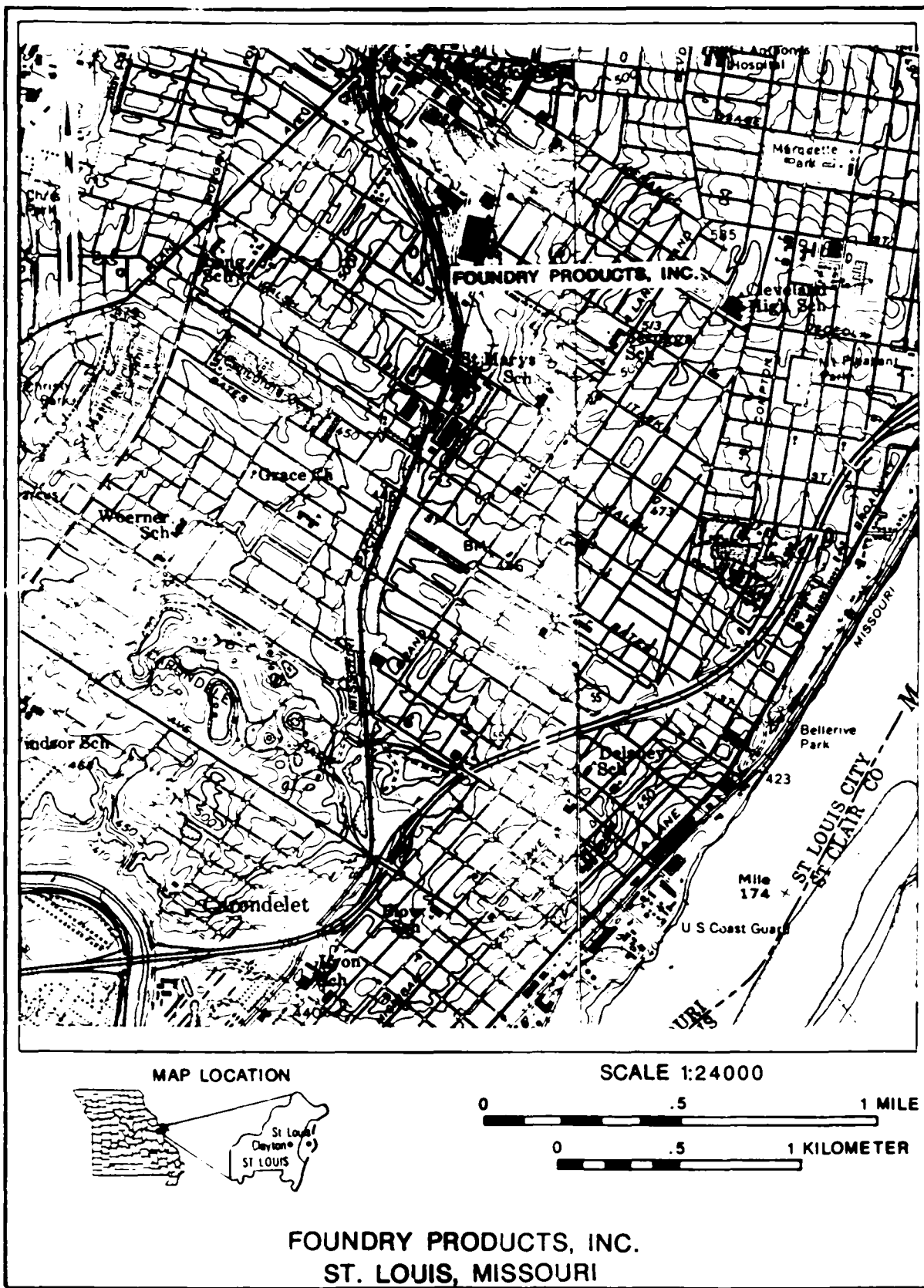
Justification for No Further Action: Asbestos waste is not generated at this facility. The asbestos at the site is either contained in sealed polyurethane bags or in butyl rubber so that a release of asbestos fibers is prevented.

Attachments: X Map  
X PA Form 2070-12  
X Other E & E/FIT Files: TDD #R-07-8601-06



S00157601  
SUPERFUND RECORDS





WASTE SITE TRACKING NO.: MO0317  
 PREPARED BY: J. CAMPION

ECOLOGY AND ENVIRONMENT FIT DEC. 1987  
 SOURCE: USGS 7.5' WEBSTER GROVES, MO. QUAD. 1975

FIGURE 1-1 SITE LOCATION





POTENTIAL HAZARDOUS WASTE SITE  
PRELIMINARY ASSESSMENT  
PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION

01 STATE MO 02 SITE NUMBER

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site) Foundry Products, Inc.		02 STREET, ROUTE NO. OR SPECIFIC LOCATION IDENTIFIER 5046 S. 38th Street			
03 CITY St. Louis	04 STATE MO	05 ZIP CODE 63116	06 COUNTY St. Louis	07 COUNTY CODE	08 CONG. DIST.
09 COORDINATES LATITUDE 38° 31' 53.0" N		LONGITUDE 090° 18' 40.0" W			
10 DIRECTIONS TO SITE (Starting from nearest public road) Foundry Products, Inc. is located at 38th Street and Delor, which is approximately 3 miles north of Carondelet Park at the intersection of Grand and Holly.					

III. RESPONSIBLE PARTIES

01 OWNER (If known) Glen Pellet		02 STREET (Business, mailing, residential) 5046 S. 38th Street			
03 CITY St. Louis	04 STATE MO	05 ZIP CODE 63116	06 TELEPHONE NUMBER (314) 752-4520		
07 OPERATOR (If known and different from owner) Steve Auer		08 STREET (Business, mailing, residential) 5056 S. 38th Street			
09 CITY St. Louis	10 STATE MO	11 ZIP CODE 63116	12 TELEPHONE NUMBER (314) 752-4520		
13 TYPE OF OWNERSHIP (Check one) <input checked="" type="checkbox"/> A PRIVATE <input type="checkbox"/> B FEDERAL <input type="checkbox"/> C STATE <input type="checkbox"/> D COUNTY <input type="checkbox"/> E MUNICIPAL <input type="checkbox"/> F OTHER <input type="checkbox"/> G UNKNOWN (Specify:)					
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply) <input type="checkbox"/> A RCRA 3001 DATE RECEIVED MONTH DAY YEAR <input type="checkbox"/> B UNCONTROLLED WASTE SITE (CERCLA 103(c)) DATE RECEIVED MONTH DAY YEAR <input checked="" type="checkbox"/> C NONE					

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON-SITE INSPECTION <input checked="" type="checkbox"/> YES DATE 10 15 87 <input type="checkbox"/> NO		BY (Check all that apply) <input type="checkbox"/> A EPA <input checked="" type="checkbox"/> B EPA CONTRACTOR <input type="checkbox"/> C STATE <input type="checkbox"/> D OTHER CONTRACTOR <input type="checkbox"/> E LOCAL HEALTH OFFICIAL <input type="checkbox"/> F OTHER (Specify:) CONTRACTOR NAME(S): Ecology and Environment, Inc. (FIT)			
02 SITE STATUS (Check one) <input checked="" type="checkbox"/> A ACTIVE <input type="checkbox"/> B INACTIVE <input type="checkbox"/> C UNKNOWN		03 YEARS OF OPERATION 1970 - present BEGINNING YEAR ENDING YEAR <input type="checkbox"/> UNKNOWN			
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN OR ALLEGED Asbestos is used to manufacture certain foundry sealants. The asbestos is purchased from J.M. Asbestos in Canada and is in the form of pellets. It is unknown whether the asbestos is friable or non-friable.					
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION There is no potential hazard because asbestos waste is not generated and asbestos is stored in sealed polyurethane bags or is contained in butyl rubber which prevents a release of asbestos fibers.					

V. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Hazards) <input type="checkbox"/> A. HIGH (Inspection required promptly) <input type="checkbox"/> B. MEDIUM (Inspection required) <input type="checkbox"/> C. LOW (Inspect on time available basis) <input checked="" type="checkbox"/> D. NONE (No further action needed; complete current disposition form)			
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VI. INFORMATION AVAILABLE FROM

01 CONTACT Gene Gunn	02 OF Agency/Organization EPA/Superfund Division		03 TELEPHONE NUMBER (913) 236-2856	
04 PERSON RESPONSIBLE FOR ASSESSMENT Janet M. Campion	05 AGENCY E & E	06 ORGANIZATION FIT	07 TELEPHONE NUMBER (913) 432-9961	08 DATE 11 03 87 MONTH DAY YEAR





# POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 2 - WASTE INFORMATION

### I. IDENTIFICATION

01 STATE	02 SITE NUMBER
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## II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS

01 PHYSICAL STATES (Check all that apply)	02 WASTE QUANTITY AT SITE <small>Measure of waste substance must be independent</small>	03 WASTE CHARACTERISTICS (Check all that apply)
<input type="checkbox"/> A SOLID <input type="checkbox"/> B POWDER/FINES <input type="checkbox"/> C SLUDGE  <input type="checkbox"/> E SLURRY <input type="checkbox"/> F LIQUID <input type="checkbox"/> G GAS	TONS <u>None</u>  CUBIC YARDS <u>0</u>  NO OF DRUMS <u>None</u>	<input type="checkbox"/> A TOXIC <input type="checkbox"/> B CORROSIVE <input type="checkbox"/> C RADIOACTIVE <input type="checkbox"/> D PERSISTENT  <input type="checkbox"/> E SOLUBLE <input type="checkbox"/> F INFECTIOUS <input type="checkbox"/> G FLAMMABLE <input type="checkbox"/> H IGNITABLE  <input type="checkbox"/> I HIGHLY VOLATILE <input type="checkbox"/> J EXPLOSIVE <input type="checkbox"/> K REACTIVE <input type="checkbox"/> L INCOMPATIBLE <input checked="" type="checkbox"/> M NOT APPLICABLE
X D OTHER <u>No waste at site</u> <small>(Specify)</small>		

### III. WASTE TYPE

CATEGORY	SUBSTANCE NAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS
SLU	SLUDGE			
OLW	OILY WASTE			
SOL	SOLVENTS			
PSD	PESTICIDES			
OCC	OTHER ORGANIC CHEMICALS			
IOC	INORGANIC CHEMICALS	Asbestos		No waste asbestos generated.
ACD	ACIDS			
BAS	BASES			
MES	HEAVY METALS			

#### IV. HAZARDOUS SUBSTANCES (See Appendix for most frequently cited CAS Numbers)

[illegible]

## V. FEEDSTOCKS (See ADDENDUM for CAS Numbers)

CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER	CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER
FDS			FDS		
FDS			FDS		
FDS			FDS		
FDS			FDS		

## VI. SOURCES OF INFORMATION (Cite specific references, e.g., page 1204, article analysis, reports)

1. Campion, Janet, Interview with Glen Pellet, Owner of Foundry Products, Inc.,  
October 15, 1987.

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Feunary Products, Inc.



POTENTIAL HAZARDOUS WASTE SITE  
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

10

II. HAZARDOUS CONDITIONS AND INCIDENTS None known or reported.

01 A GROUNDWATER CONTAMINATION

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED \_\_\_\_\_

04 NARRATIVE DESCRIPTION

01 B SURFACE WATER CONTAMINATION

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED \_\_\_\_\_

04 NARRATIVE DESCRIPTION

01 C CONTAMINATION OF AIR

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED \_\_\_\_\_

04 NARRATIVE DESCRIPTION

01 D FIRE EXPLOSIVE CONDITIONS

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED \_\_\_\_\_

04 NARRATIVE DESCRIPTION

01 E DIRECT CONTACT

02 ☐ OBSERVED (DATE \_\_\_\_\_)

POTENTIAL

ALLEGED

03 POPULATION POTENTIALLY AFFECTED \_\_\_\_\_

04 NARRATIVE DESCRIPTION

01 F CONTAMINATION OF SOIL

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

03 AREA POTENTIALLY AFFECTED \_\_\_\_\_

04 NARRATIVE DESCRIPTION

01 G DRINKING WATER CONTAMINATION

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED \_\_\_\_\_

04 NARRATIVE DESCRIPTION

01 H WORKER EXPOSURE/INJURY

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

03 WORKERS POTENTIALLY AFFECTED: \_\_\_\_\_

04 NARRATIVE DESCRIPTION

01 I POPULATION EXPOSURE/INJURY

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_

04 NARRATIVE DESCRIPTION





POTENTIAL HAZARDOUS WASTE SITE  
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER  
MO

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

~~None known or reported.~~

01 ☐ J. DAMAGE TO FLORA  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ K. DAMAGE TO FAUNA  
04 NARRATIVE DESCRIPTION (include names of species)

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ L. CONTAMINATION OF FOOD CHAIN  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ M. UNSTABLE CONTAINMENT OF WASTES  
(soils runoff, standing liquids, leaking drums)  
03 POPULATION POTENTIALLY AFFECTED \_\_\_\_\_

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

04 NARRATIVE DESCRIPTION

01 ☐ N. DAMAGE TO OFFSITE PROPERTY  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ P. ILLEGAL UNAUTHORIZED DUMPING  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

III. TOTAL POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_

IV. COMMENTS

No further CERCLA action should be taken because asbestos waste is not generated and asbestos on site is stored in sealed polyurethane bags or is contained in butyl rubber.

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analyses, reports)

Same as Part 2; Section VI.





## ecology and environment, inc.

FAIRWAY WEST OFFICE BLDG . 4350 SHAWNEE MISSION PARKWAY . SHAWNEE MISSION KS 66205 TEL 913 432 9961

International Specialists in the Environment

TO: Paul Doherty, ARPO  
FROM: Dave Tyson, EE/FIT  
THRU: Deborah Kopsick, ARM, EE/FIT  
DATE: September 24, 1986  
SUBJECT: Telephone survey of facilities thought to handle  
asbestos or products containing asbestos  
TDD # R-07-8601-06

In support of TDD # R-07-8601-06, FOUNDRY PRODUCTS INC. was contacted by telephone to determine if they currently use asbestos or had used it in the past at their facility. The person(s) contacted was either unwilling or unable to discuss this information over the phone. This letter report is a summation of the information presently available for this site.

### I. SITE IDENTIFICATION

Site name: FOUNDRY PRODUCTS INC.  
Address: 5046 S. 38 TH, ST. LOUIS, MO 63116  
Current phone number: (314)752-4520  
Owner/Operator of site: GLEN PELLET  
Person Contacted : JIM BERGER  
Date contacted by phone: 04/03/86 Investigator: D. TYSON

Based on the inability or unwillingness of the facility to answer questions over the telephone, it is our recommendation that a preliminary assessment SHOULD be scheduled to personally obtain data with respect to present or past handling and/or disposal of asbestos at this facility.

EPA Form 2070-8 is included as an attachment to this report along with a copy of the initial telephone survey form.





## POTENTIAL HAZARDOUS WASTE SITE IDENTIFICATION

REGION SITE NUMBER

NOTE: The initial identification of a potential site or incident should not be interpreted as a finding of illegal activity or confirmation that an actual health or environmental threat exists. All identified sites will be assessed under the EPA's Hazardous Waste Site Enforcement and Response System to determine if a hazardous waste problem actually exists.

A. SITE NAME Foundry Products Inc.		B. STREET (or other identifier) 5046 S. 38th St.	
C. CITY St. Louis	D. STATE Missouri	E. ZIP CODE 63116	F. COUNTY NAME St. Louis
G. OWNER/OPERATOR (if known) 1. NAME Glen Pellet, Owner      Steve Auer, General Manager		3. TELEPHONE NUMBER (314)752-4520	
H. TYPE OF OWNERSHIP (if known) <input type="checkbox"/> 1. FEDERAL <input type="checkbox"/> 2. STATE <input type="checkbox"/> 3. COUNTY <input type="checkbox"/> 4. MUNICIPAL <input checked="" type="checkbox"/> 5. PRIVATE <input type="checkbox"/> 6. UNKNOWN			
I. SITE DESCRIPTION  Unknown			
J. HOW IDENTIFIED (i.e., citizen's complaint, OSHA citations, etc.) TSCA identified as original NESHAPs site			K. DATE IDENTIFIED (mo., day, & yr.) Unknown
L. SUMMARY OF POTENTIAL OR KNOWN PROBLEM  Identified as a possible user of asbestos in products. Jim Berger, Assistant General Manager, refused to answer questions over telephone, as directed by owner, Glen Pellet.			
M. PREPARER INFORMATION			
1. NAME David A. Tyson      E&E/FIT		2. TELEPHONE NUMBER (913)432-9961	3. DATE (mo., day, & yr.) 4/3/86





(46)

DATE: 4/3/86

Interviewer: Dave Tyson

TELEPHONE CONVERSATION RECORD  
POTENTIAL ASBESTOS SITE

I. SITE IDENTIFICATION

Site Name: Foundry Products Inc. Street: 5046 S. 38<sup>th</sup>  
City: St. Louis State: MO Zip: 63116 County: St. Louis C  
Owner/Operator: Glen Pellet, Owner Business: (314) 752-4520  
Steve Auer, General Manager  
Type of Owner: Federal State County Munic. (Priv.) Unknown  
Person Talked to: Jim Berger Title: Assistant General Manager

II. SITE INFORMATION

Present user Asbestos: Y N ? Past User Asbestos: Y N ?  
Manufacturer: Y N ? Secondary User: Y N ?  
Process Type: Mining Milling Manufacturing Construction  
Removal Other: \_\_\_\_\_  
Description of Business:

III. PREVIOUS INSPECTION HISTORY

Previous Site Inspection: Y N ?  
Type of Inspection: On-site or Telephone  
Who Inspected them: Federal State County City Other  
Date Inspected: Inspector:

IV. ASBESTOS WASTE HANDLING CONSIDERATIONS

Type of Asbestos: Friable/Non Friable, Asbestos Matrix, Oil Sludge or others:  
Type of Waste: Asbestos Waste ; Scraps or Debris ;  
Equipment ; Bags or Containers ; Contaminated Clothing ;  
Other:

Disposal Methods:  
Disposal Site:

V. PREVIOUS OWNERSHIP HISTORY (ASBESTOS RELATED)

Site Name:  
Owner/Operator: Telephone:

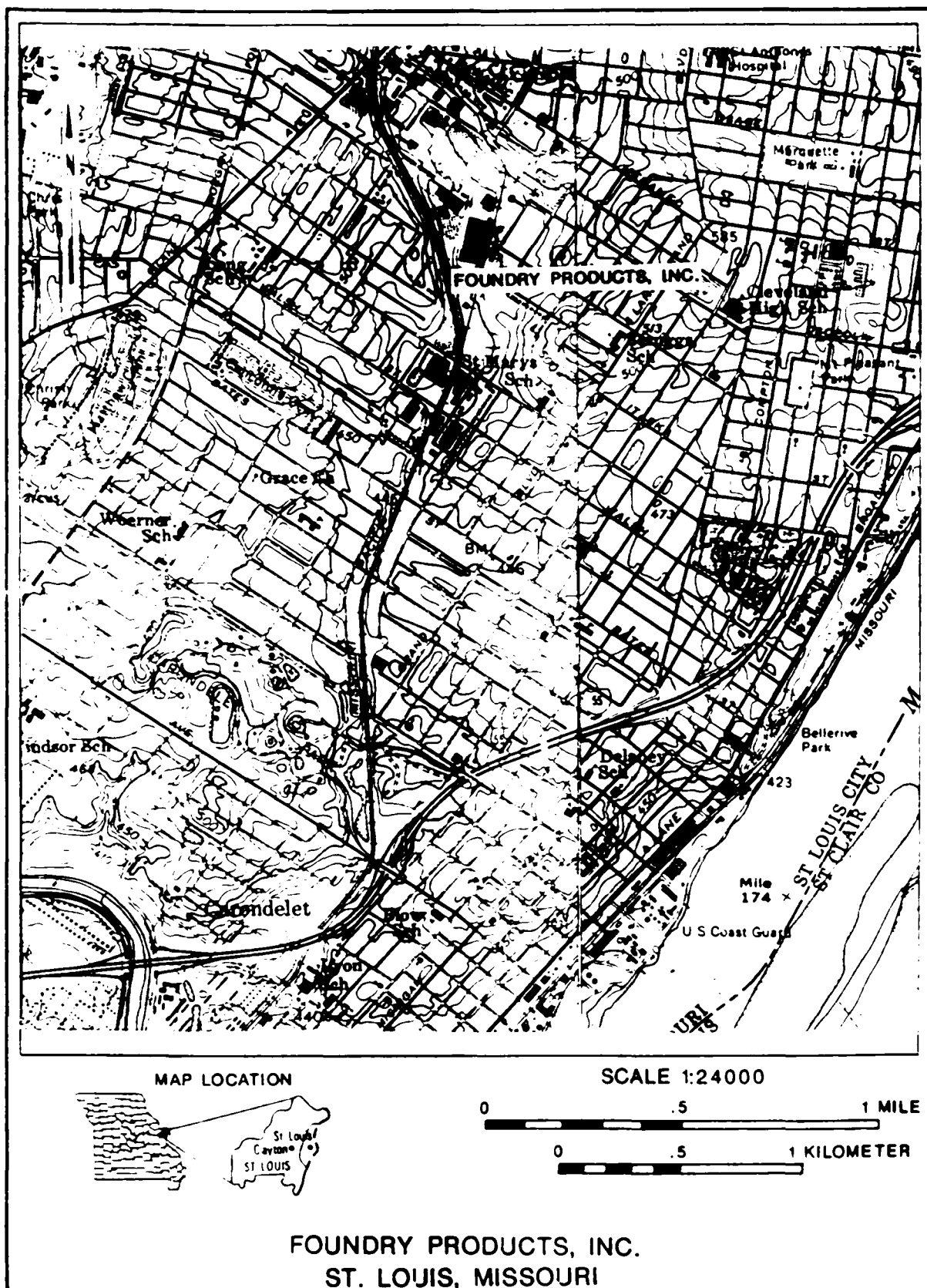
VI. PRELIMINARY ASSESSMENT RECOMMENDATION

(Warranted) Unwarranted Insufficient Data

Spoke with Jim Berger, Assistant General Manager of Foundry Products Inc. He said they no longer do surveys or answer questions over the phone, as directed by the owner, Glen Pellet. He advised to send questionnaire to either Glen Pellet, owner, or to Steve Auer, General Manager. They would then supply us with necessary information.

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WASTE SITE TRACKING NO.: MO0317  
PREPARED BY: J. CAMPION

ECOLOGY AND ENVIRONMENT FIT DEC. 1987  
SOURCE: USGS 7.5' WEBSTER GROVES, MO. QUAD. 1975

FIGURE 1-1: SITE LOCATION

